

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 16:08
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 22:00:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.423	3.672	32552875	25081322	20.710	21.893
2)	SA Decachlor...	10.243	8.766	30876544	27139368	22.248	24.289
Target Compounds							
3)	L1 AR-1016-1	5.601	4.782	27242	395648	0.599	8.896 #
4)	L1 AR-1016-2	5.625	4.782f	21376	395648	0.325	6.218 #
5)	L1 AR-1016-3	5.671	0.000	368549	0	8.856	N.D. #
6)	L1 AR-1016-4	5.785	5.022	32051	207670	0.882	7.619 #
7)	L1 AR-1016-5	6.057f	5.216f	4057	1931997	0.095	54.608 #
8)	L2 AR-1221-1	4.628	0.000	28443	0	1.376	N.D. #
9)	L2 AR-1221-2	4.729	3.977	515325	375075	33.674	31.275
10)	L2 AR-1221-3	4.806	0.000	122037	0	2.606	N.D. #
11)	L3 AR-1232-1	4.806	0.000	122037	0	3.387	N.D. #
12)	L3 AR-1232-2	5.310f	4.782	221972	395648	10.940	13.208
13)	L3 AR-1232-3	5.625	0.000	21376	0	0.710	N.D. #
14)	L3 AR-1232-4	5.785	0.000	32051	0	1.922	N.D. #
15)	L3 AR-1232-5	5.872	5.216f	78867	1931997	5.259	122.045 #
16)	L4 AR-1242-1	5.601	4.782	27242	395648	0.783	11.363 #
17)	L4 AR-1242-2	5.625	4.782	21376	395648	0.432	8.020 #
18)	L4 AR-1242-3	5.671	0.000	368549	0	11.623	N.D. #
19)	L4 AR-1242-4	5.785	0.000	32051	0	1.173	N.D. #
20)	L4 AR-1242-5	6.526	0.000	1134844	0	30.525	N.D. #
21)	L5 AR-1248-1	5.601	4.782	27242	395648	1.013	14.593 #
22)	L5 AR-1248-2	5.872	5.022	78867	207670	1.697	5.582 #
23)	L5 AR-1248-3	6.057f	0.000	4057	0	0.073	N.D. #
24)	L5 AR-1248-4	6.494	5.216f	2112380	1931997	33.270	41.696 #
25)	L5 AR-1248-5	6.526	0.000	1134844	0	18.323	N.D. #
27)	L6 AR-1254-2	6.686	0.000	4360995	0	40.890	N.D. #
28)	L6 AR-1254-3	7.049	6.166f	1797541	1056845	17.103	10.684 #
30)	L6 AR-1254-5	7.762	0.000	1304563	0	15.723	N.D. #
31)	L7 AR-1260-1	7.215	6.284	3284403	144476	39.626	2.097 #
32)	L7 AR-1260-2	7.479	6.458	1522368	957106	16.129	11.564 #
33)	L7 AR-1260-3	0.000	6.604f	0	485061	N.D.	6.283 #
34)	L7 AR-1260-4	8.064	0.000	72478	0	0.945	N.D. #
35)	L7 AR-1260-5	8.381	0.000	99732	0	0.728	N.D. #
37)	L8 AR-1262-2	8.381	0.000	99732	0	0.619	N.D. #
43)	L9 AR-1268-3	9.032	0.000	701511	0	4.303	N.D. #
45)	L9 AR-1268-5	9.900f	0.000	252052	0	0.483	N.D. #

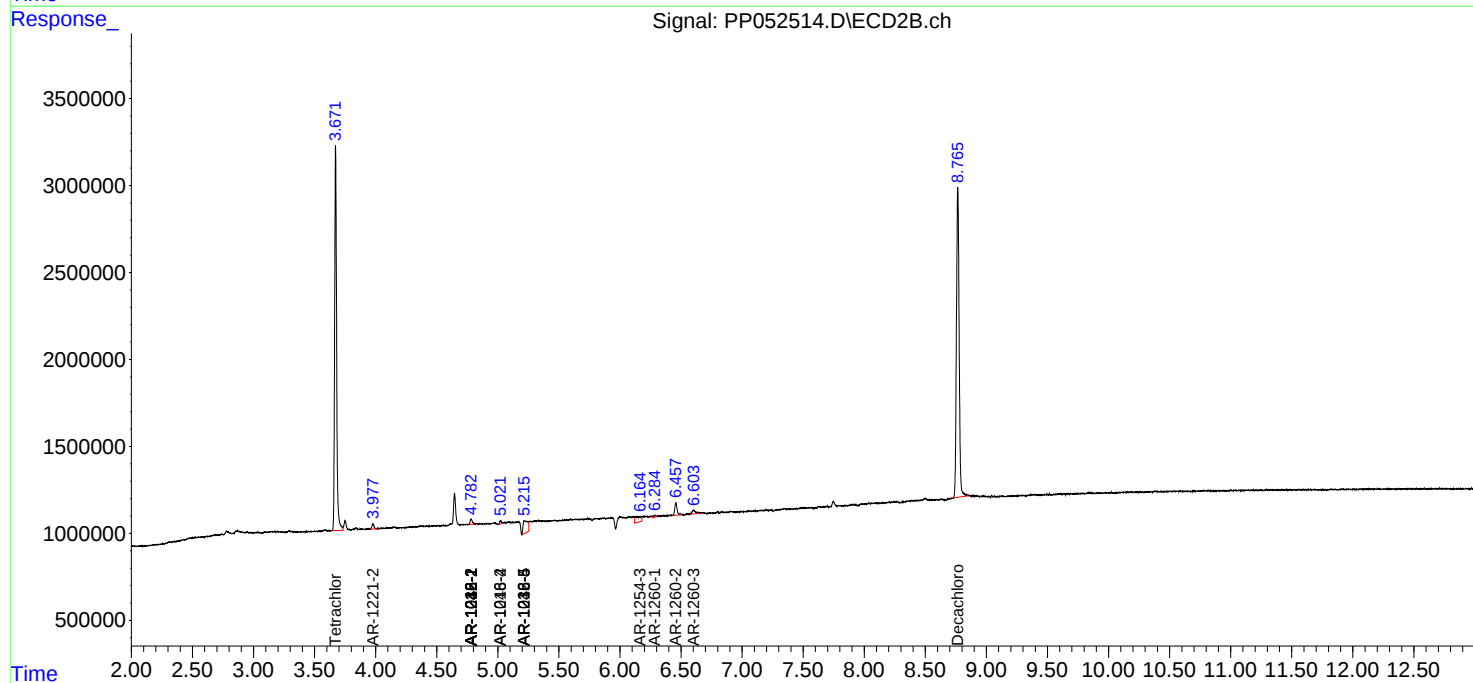
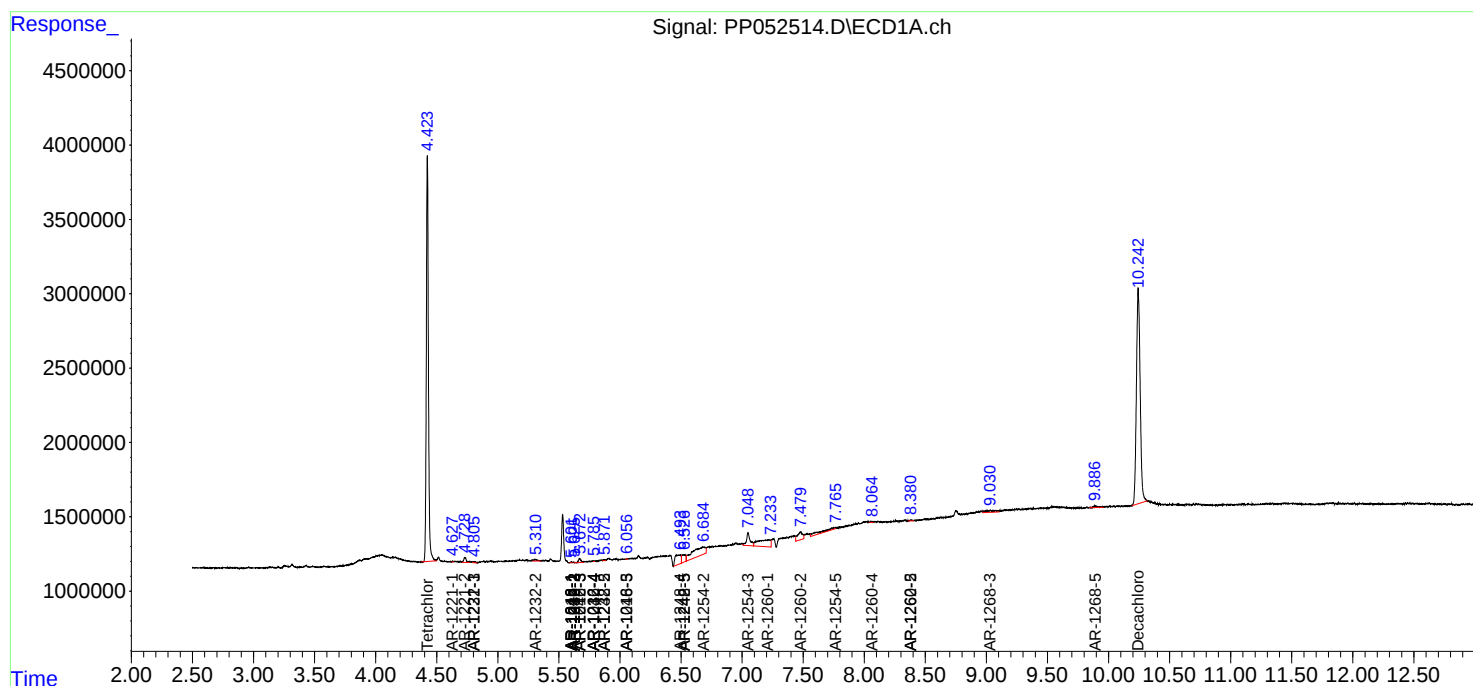
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

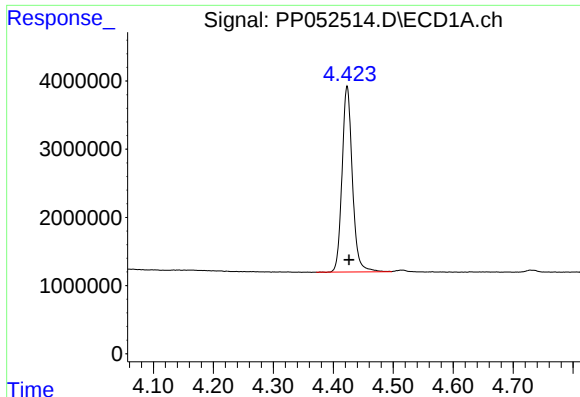
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
Data File : PP052514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 16:08
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 22:00:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

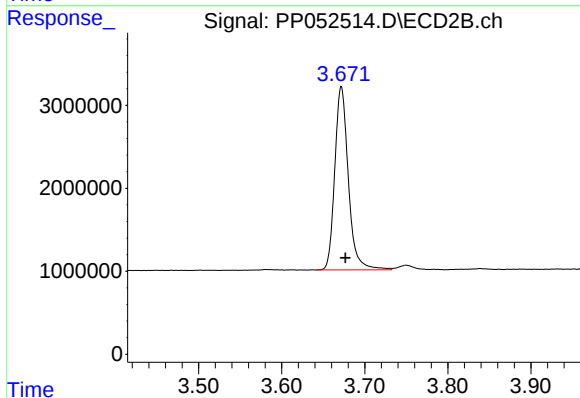




#1 Tetrachloro-m-xylene

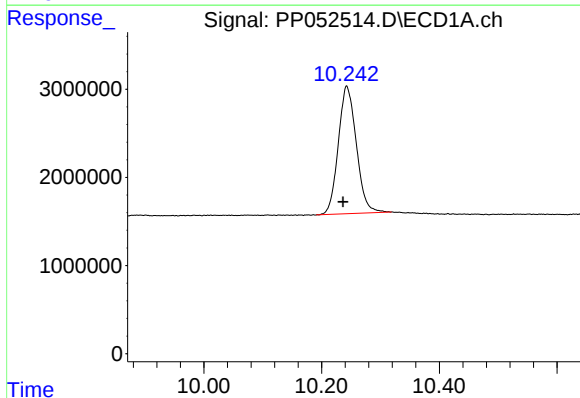
R.T.: 4.423 min
Delta R.T.: -0.003 min
Response: 32552875
Conc: 20.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



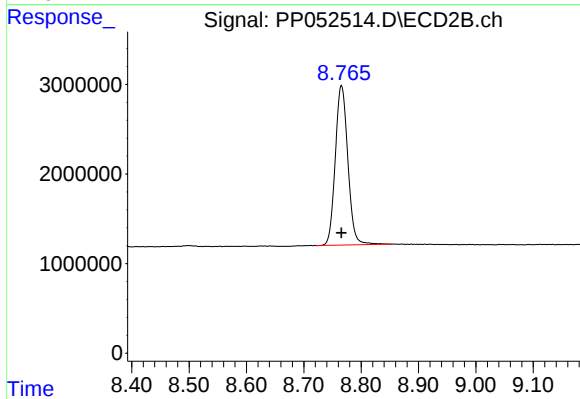
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.005 min
Response: 25081322
Conc: 21.89 ng/ml



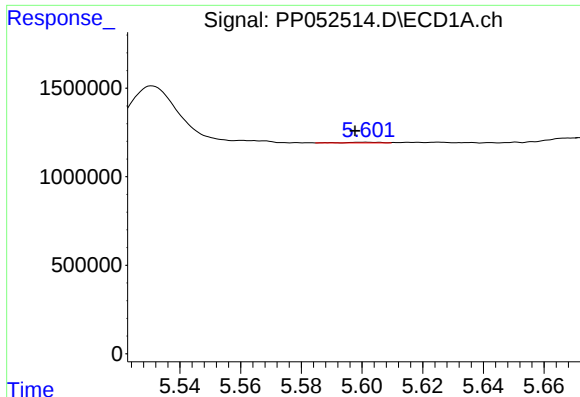
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: 0.007 min
Response: 30876544
Conc: 22.25 ng/ml



#2 Decachlorobiphenyl

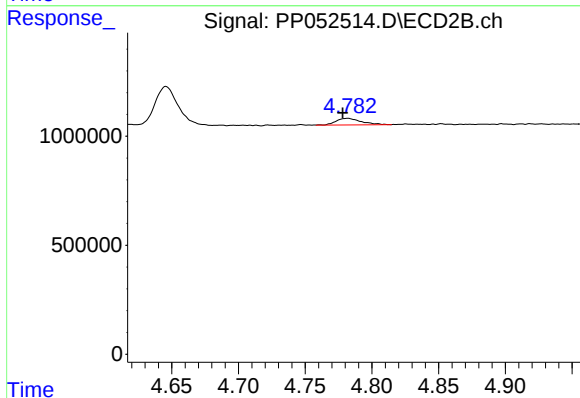
R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 27139368
Conc: 24.29 ng/ml



#3 AR-1016-1

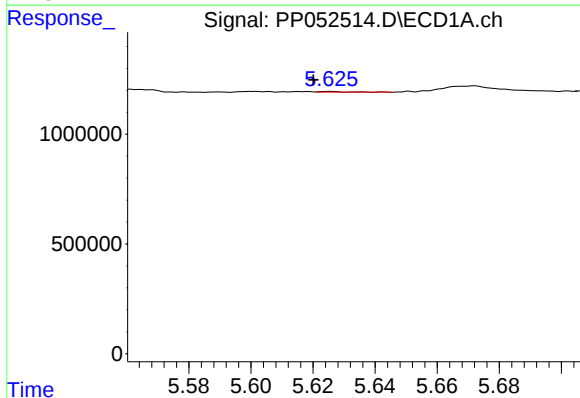
R.T.: 5.601 min
Delta R.T.: 0.003 min
Response: 27242
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



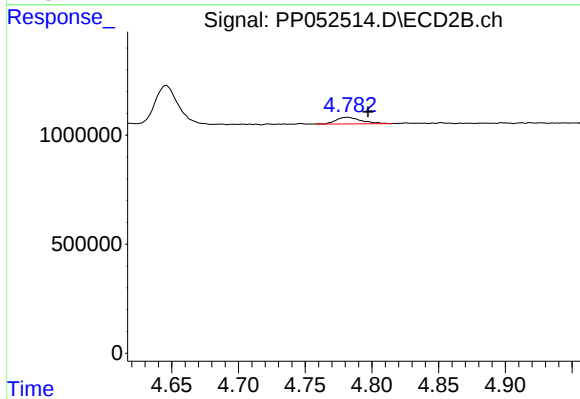
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: 0.003 min
Response: 395648
Conc: 8.90 ng/ml



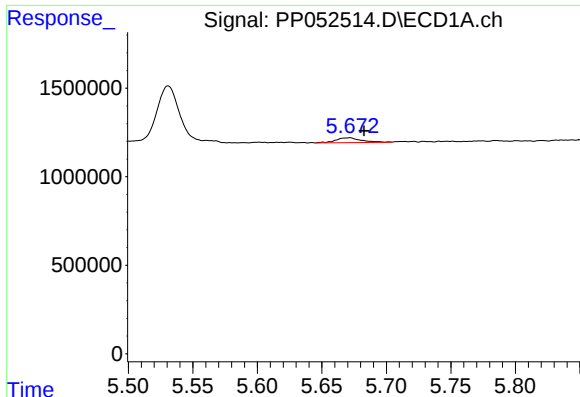
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: 0.005 min
Response: 21376
Conc: 0.32 ng/ml



#4 AR-1016-2

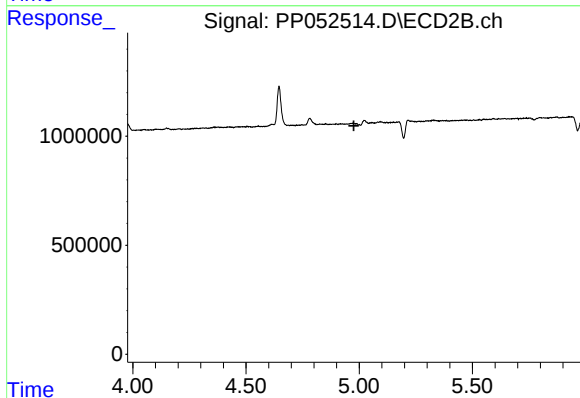
R.T.: 4.782 min
Delta R.T.: -0.016 min
Response: 395648
Conc: 6.22 ng/ml



#5 AR-1016-3

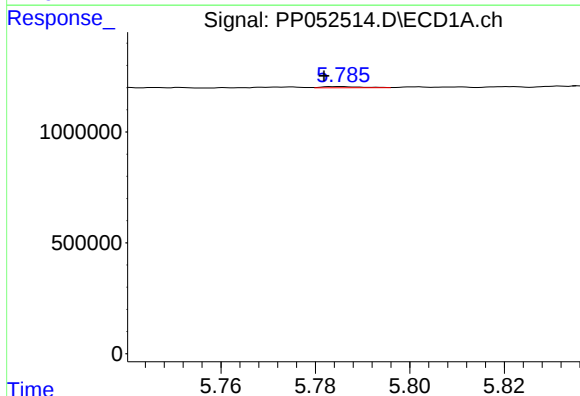
R.T.: 5.671 min
Delta R.T.: -0.011 min
Response: 368549
Conc: 8.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



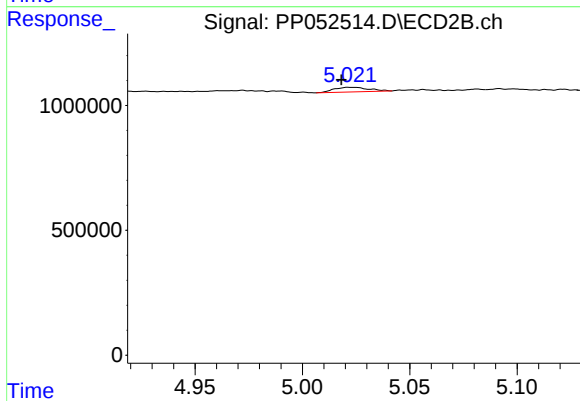
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



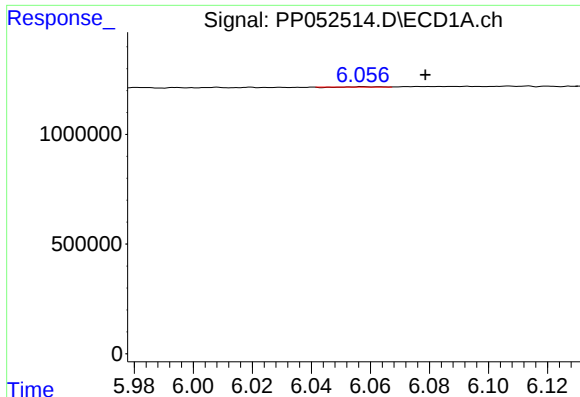
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: 0.003 min
Response: 32051
Conc: 0.88 ng/ml



#6 AR-1016-4

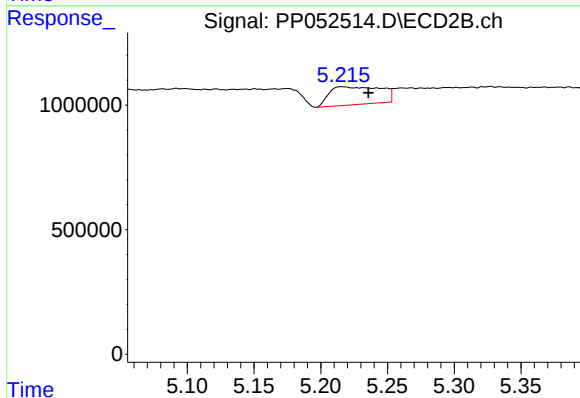
R.T.: 5.022 min
Delta R.T.: 0.004 min
Response: 207670
Conc: 7.62 ng/ml



#7 AR-1016-5

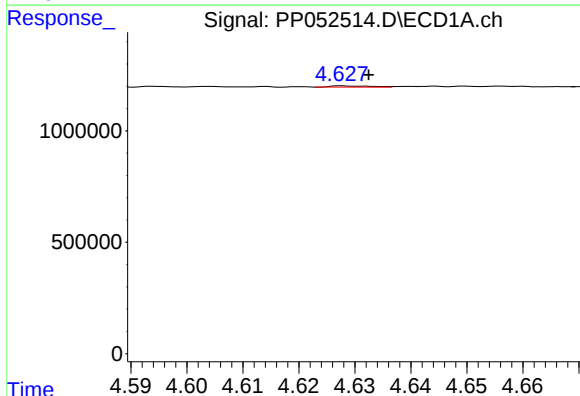
R.T.: 6.057 min
Delta R.T.: -0.021 min
Response: 4057
Conc: 0.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



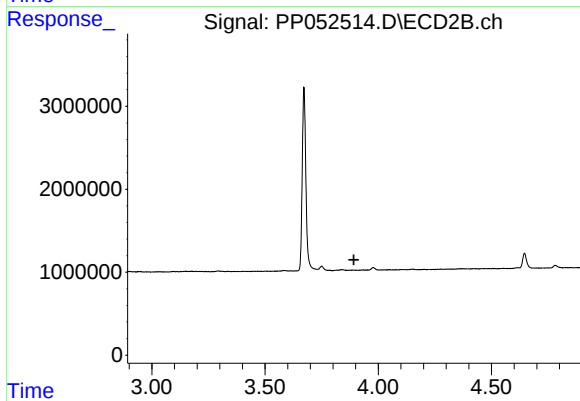
#7 AR-1016-5

R.T.: 5.216 min
Delta R.T.: -0.020 min
Response: 1931997
Conc: 54.61 ng/ml



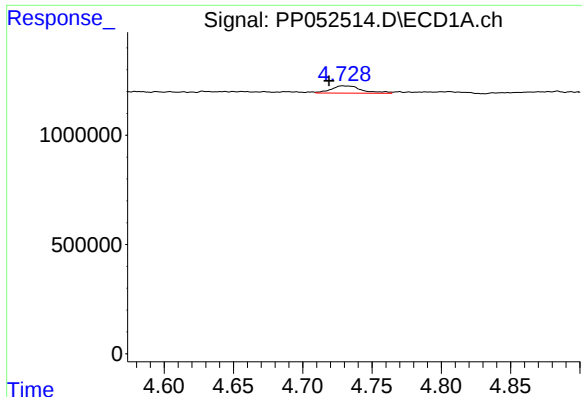
#8 AR-1221-1

R.T.: 4.628 min
Delta R.T.: -0.004 min
Response: 28443
Conc: 1.38 ng/ml



#8 AR-1221-1

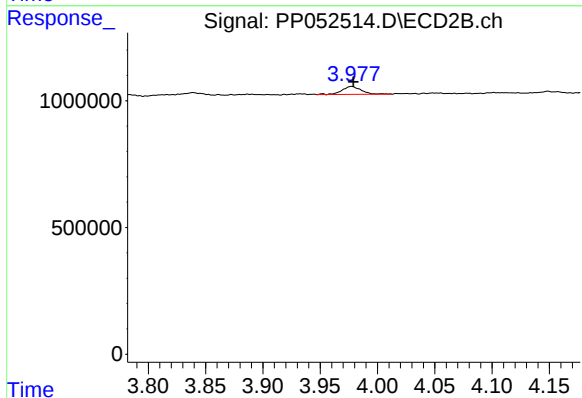
R.T.: 0.000 min
Exp R.T.: 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

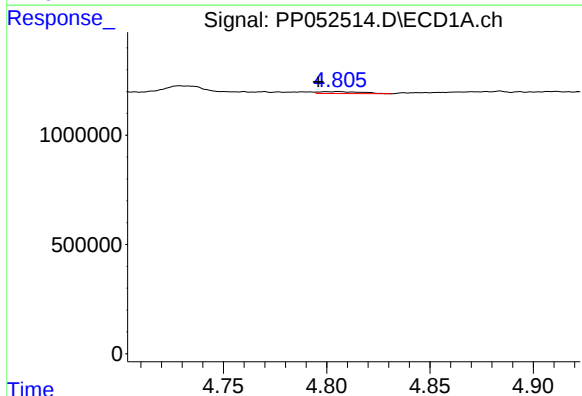
R.T.: 4.729 min
Delta R.T.: 0.010 min
Response: 515325
Conc: 33.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



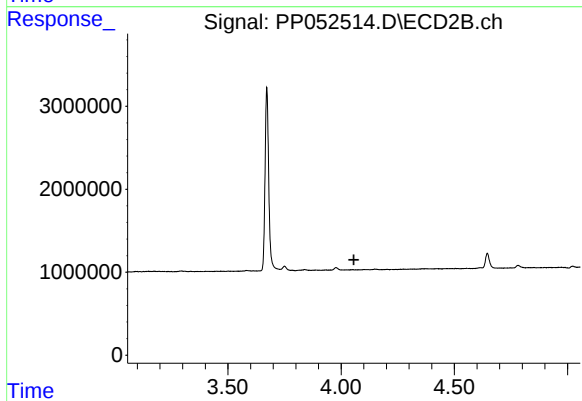
#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: -0.002 min
Response: 375075
Conc: 31.27 ng/ml



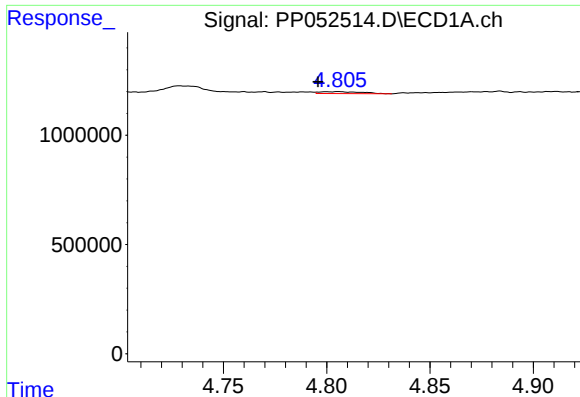
#10 AR-1221-3

R.T.: 4.806 min
Delta R.T.: 0.010 min
Response: 122037
Conc: 2.61 ng/ml



#10 AR-1221-3

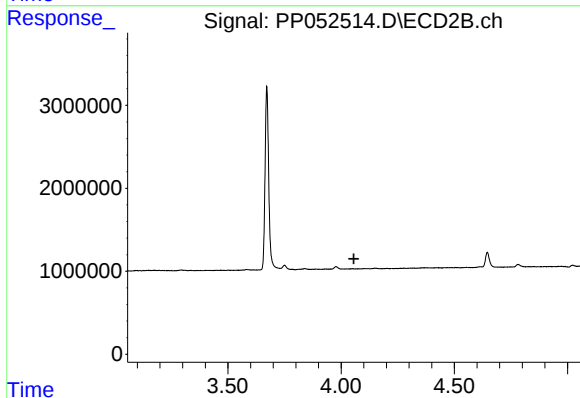
R.T.: 0.000 min
Exp R.T.: 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

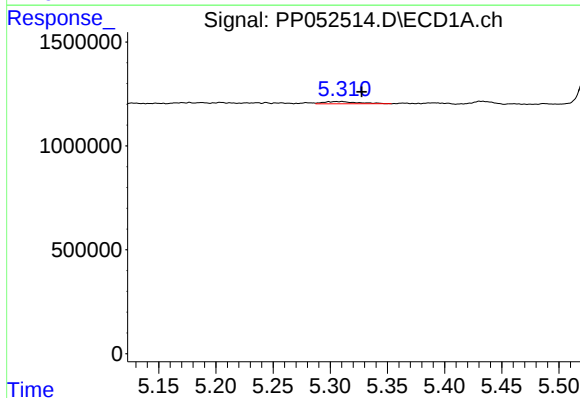
R.T.: 4.806 min
Delta R.T.: 0.010 min
Response: 122037
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



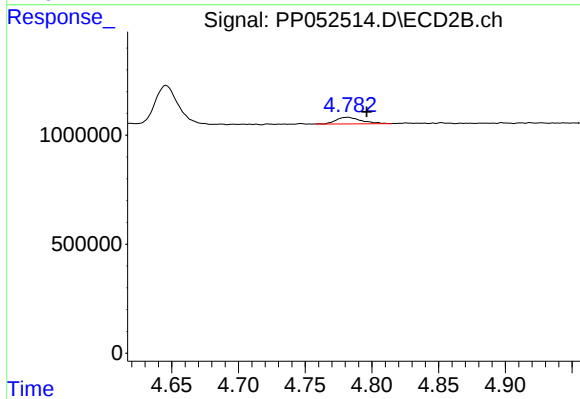
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



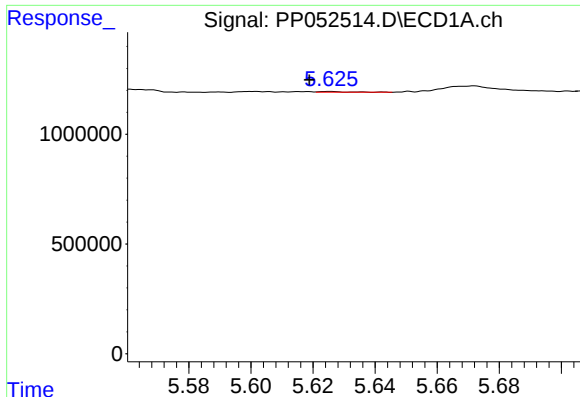
#12 AR-1232-2

R.T.: 5.310 min
Delta R.T.: -0.017 min
Response: 221972
Conc: 10.94 ng/ml



#12 AR-1232-2

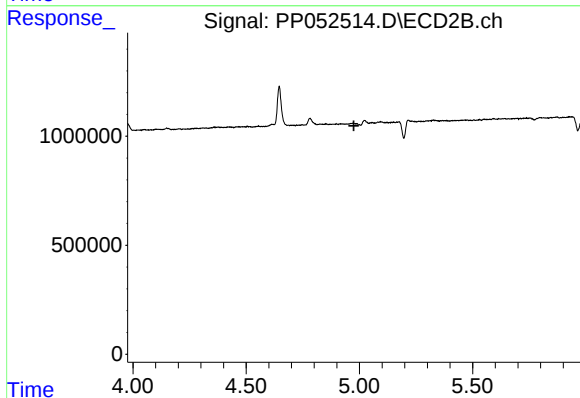
R.T.: 4.782 min
Delta R.T.: -0.015 min
Response: 395648
Conc: 13.21 ng/ml



#13 AR-1232-3

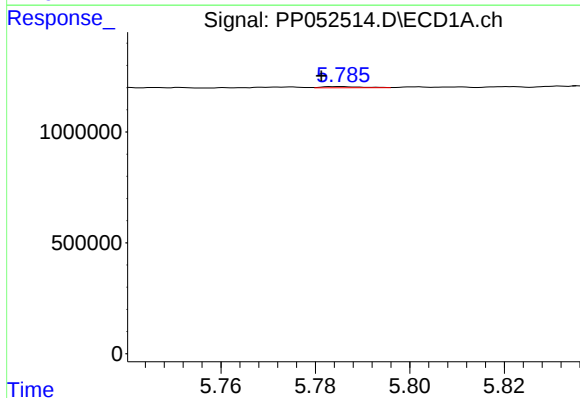
R.T.: 5.625 min
Delta R.T.: 0.006 min
Response: 21376
Conc: 0.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



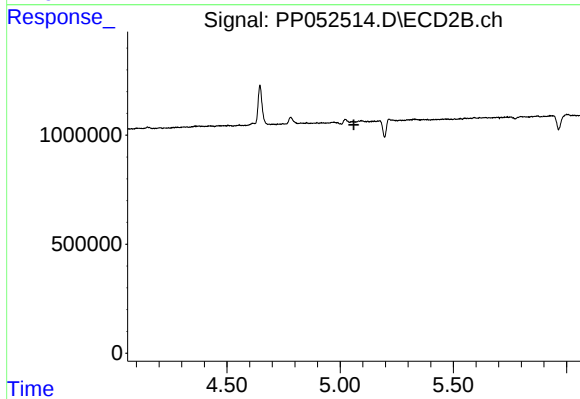
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



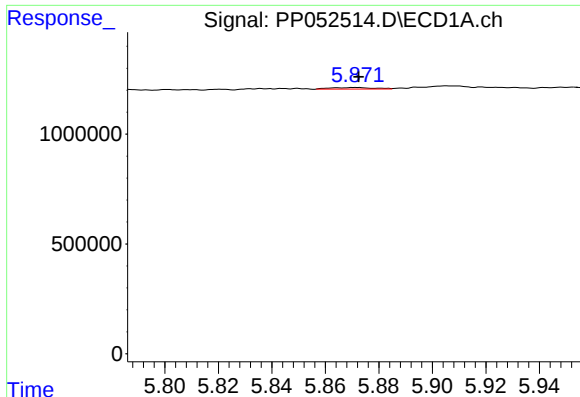
#14 AR-1232-4

R.T.: 5.785 min
Delta R.T.: 0.004 min
Response: 32051
Conc: 1.92 ng/ml



#14 AR-1232-4

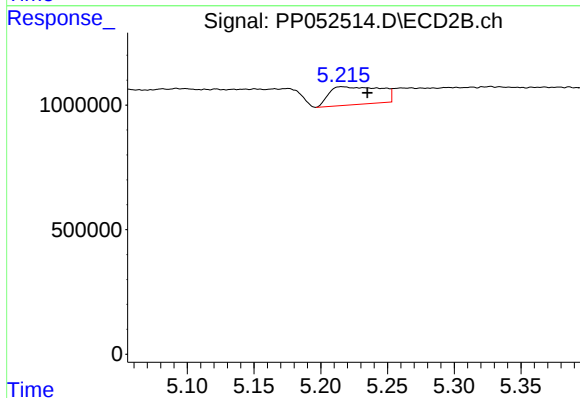
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#15 AR-1232-5

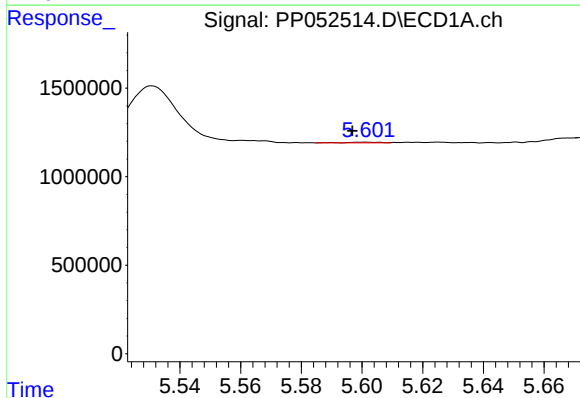
R.T.: 5.872 min
Delta R.T.: -0.001 min
Response: 78867
Conc: 5.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



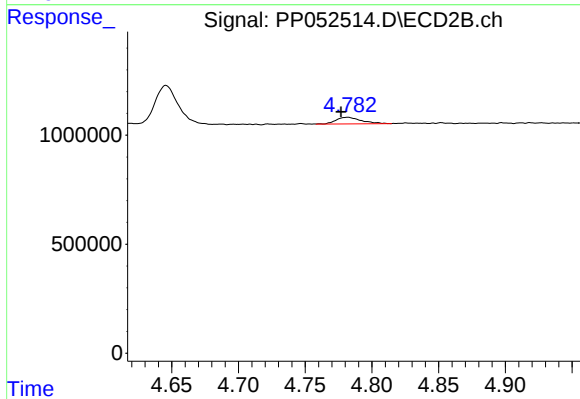
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.019 min
Response: 1931997
Conc: 122.04 ng/ml



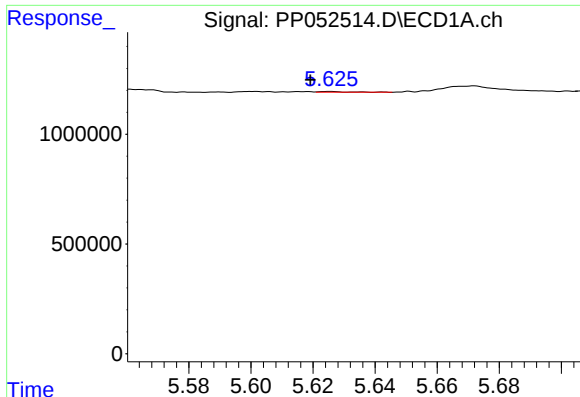
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 27242
Conc: 0.78 ng/ml



#16 AR-1242-1

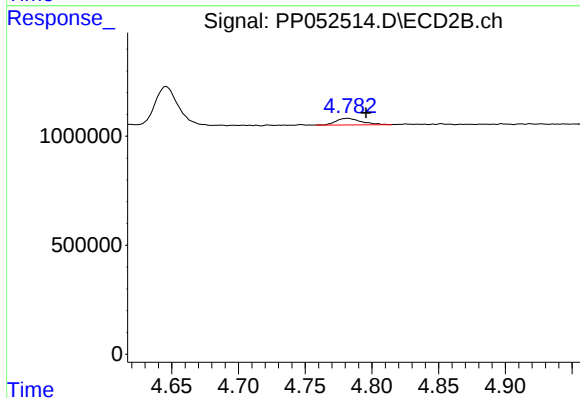
R.T.: 4.782 min
Delta R.T.: 0.005 min
Response: 395648
Conc: 11.36 ng/ml



#17 AR-1242-2

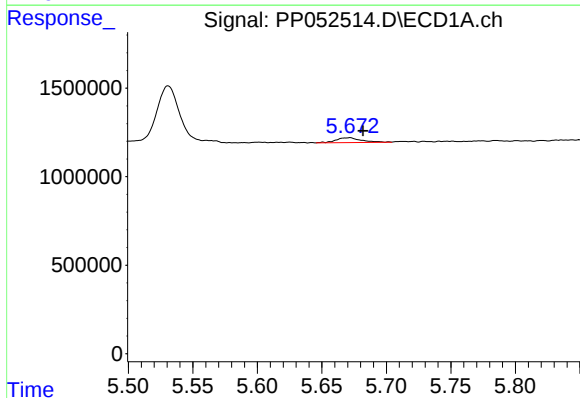
R.T.: 5.625 min
Delta R.T.: 0.006 min
Response: 21376
Conc: 0.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



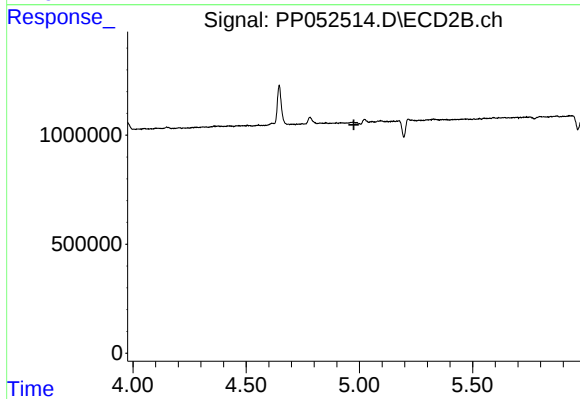
#17 AR-1242-2

R.T.: 4.782 min
Delta R.T.: -0.014 min
Response: 395648
Conc: 8.02 ng/ml



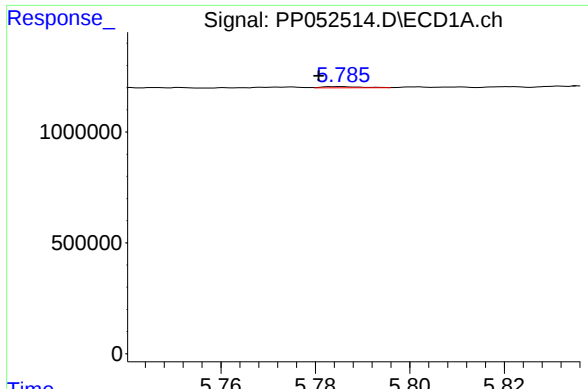
#18 AR-1242-3

R.T.: 5.671 min
Delta R.T.: -0.011 min
Response: 368549
Conc: 11.62 ng/ml



#18 AR-1242-3

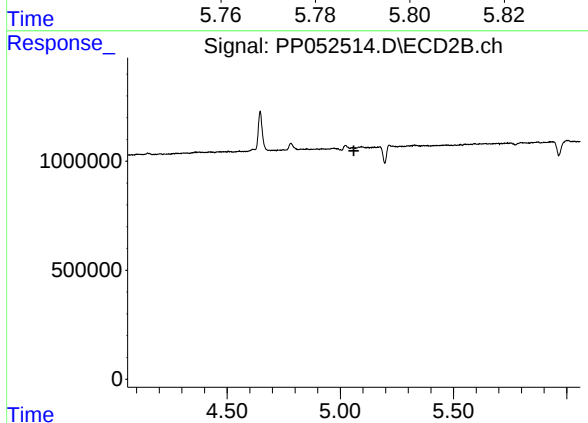
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#19 AR-1242-4

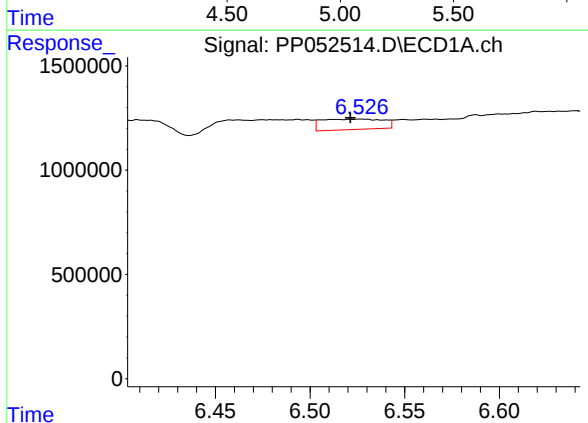
R.T.: 5.785 min
Delta R.T.: 0.004 min
Response: 32051
Conc: 1.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



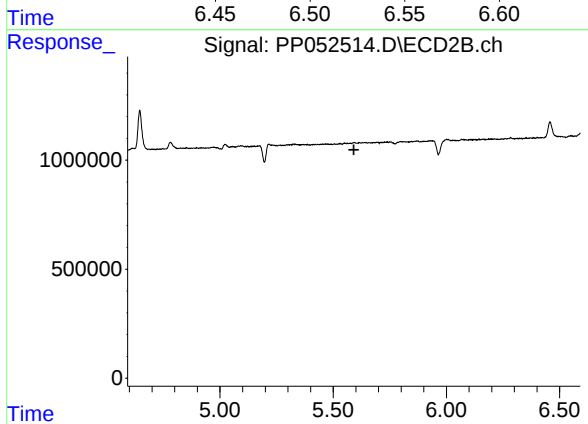
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



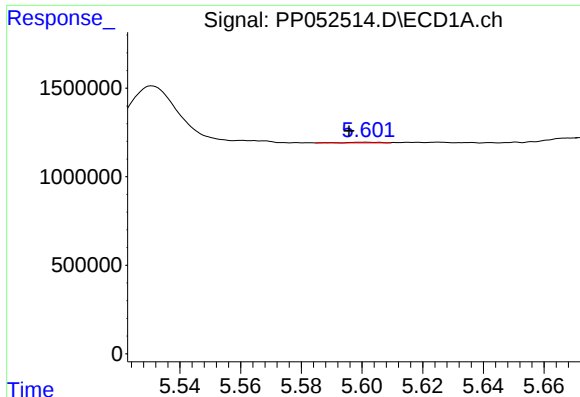
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: 0.005 min
Response: 1134844
Conc: 30.52 ng/ml



#20 AR-1242-5

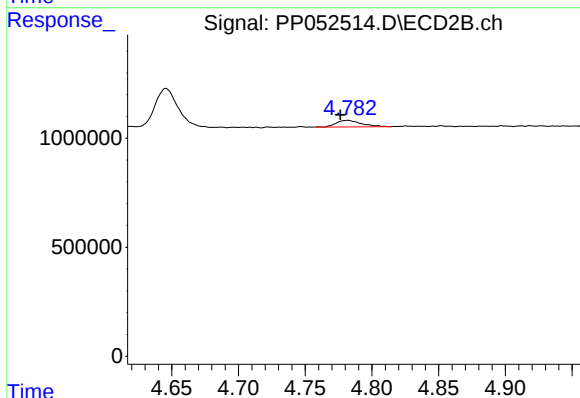
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#21 AR-1248-1

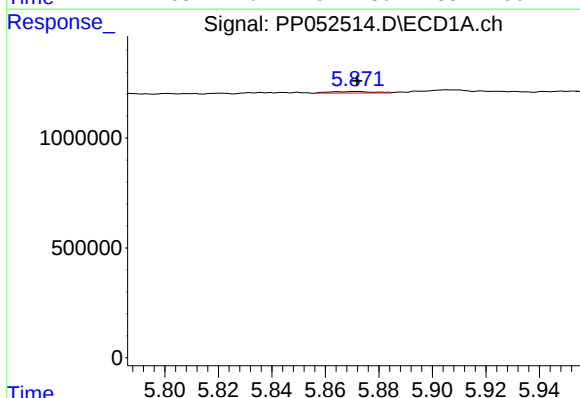
R.T.: 5.601 min
Delta R.T.: 0.005 min
Response: 27242
Conc: 1.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



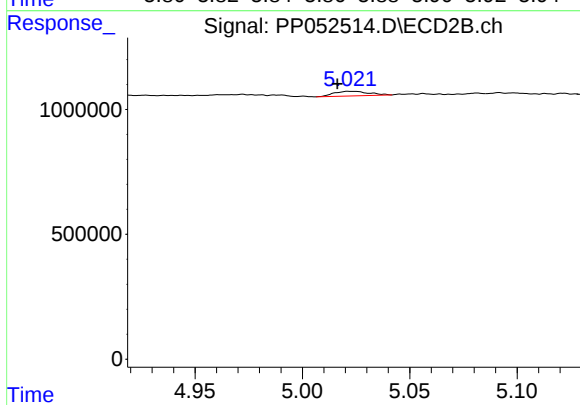
#21 AR-1248-1

R.T.: 4.782 min
Delta R.T.: 0.005 min
Response: 395648
Conc: 14.59 ng/ml



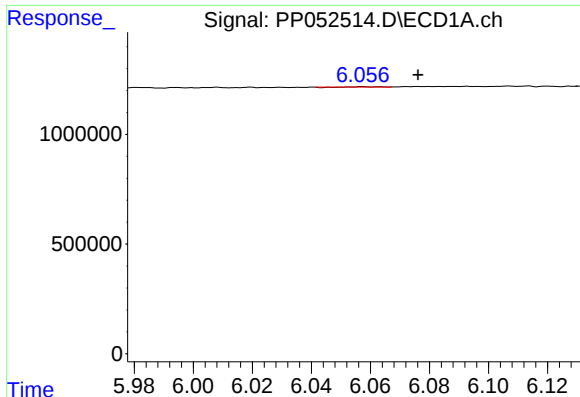
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 78867
Conc: 1.70 ng/ml



#22 AR-1248-2

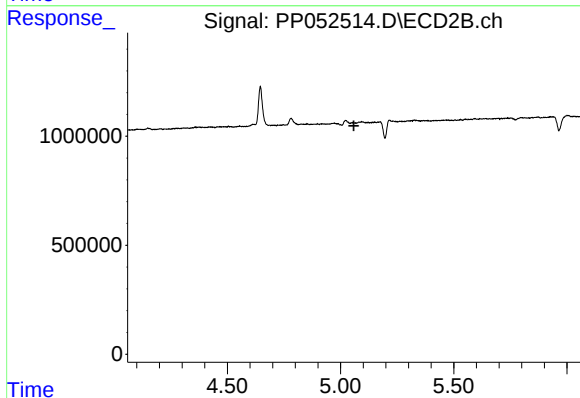
R.T.: 5.022 min
Delta R.T.: 0.006 min
Response: 207670
Conc: 5.58 ng/ml



#23 AR-1248-3

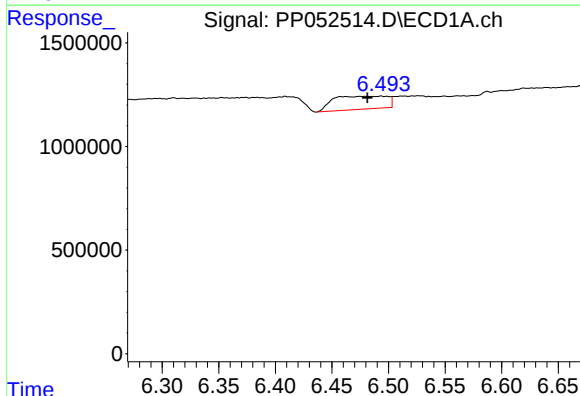
R.T.: 6.057 min
Delta R.T.: -0.019 min
Response: 4057
Conc: 0.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



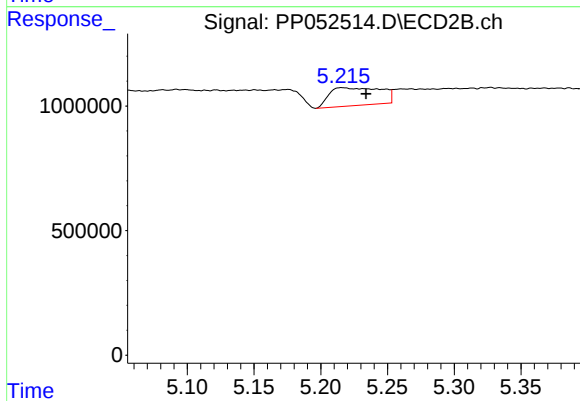
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



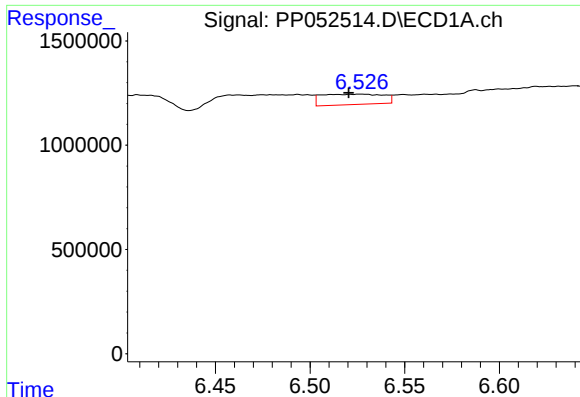
#24 AR-1248-4

R.T.: 6.494 min
Delta R.T.: 0.013 min
Response: 2112380
Conc: 33.27 ng/ml



#24 AR-1248-4

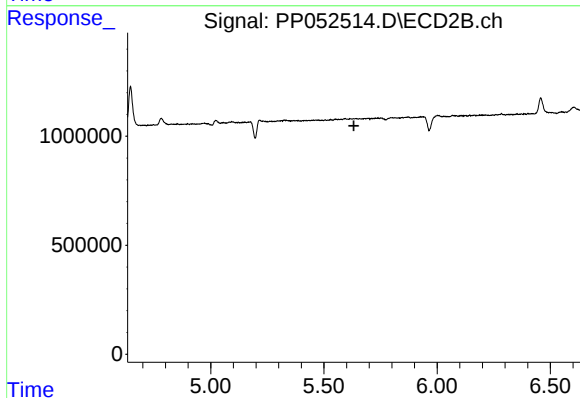
R.T.: 5.216 min
Delta R.T.: -0.018 min
Response: 1931997
Conc: 41.70 ng/ml



#25 AR-1248-5

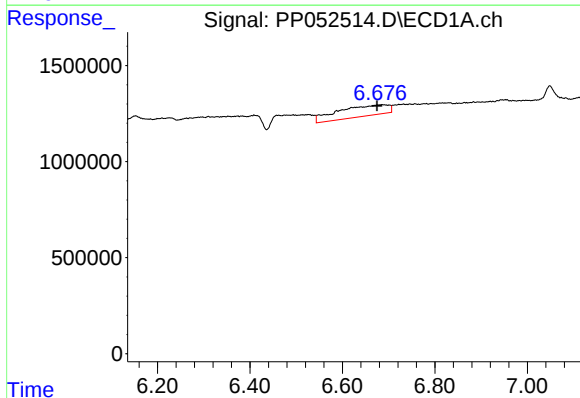
R.T.: 6.526 min
Delta R.T.: 0.006 min
Response: 1134844
Conc: 18.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



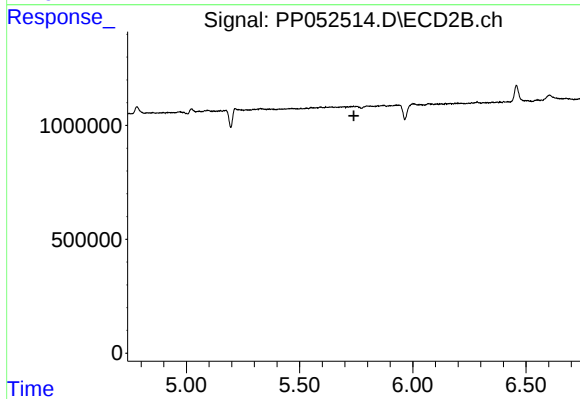
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



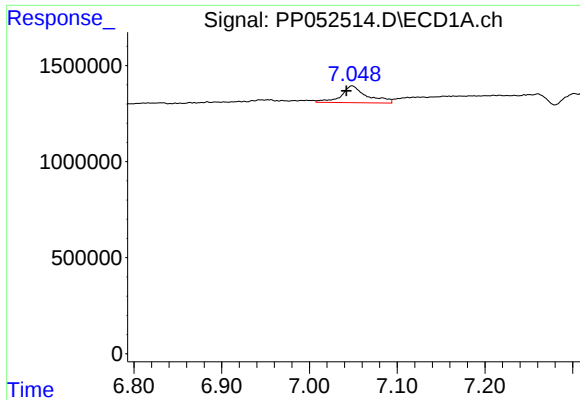
#27 AR-1254-2

R.T.: 6.686 min
Delta R.T.: 0.011 min
Response: 4360995
Conc: 40.89 ng/ml



#27 AR-1254-2

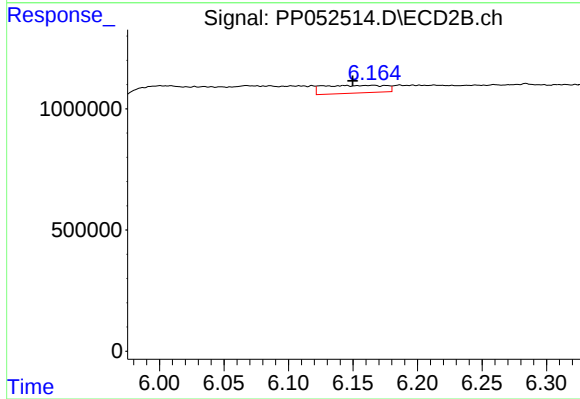
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#28 AR-1254-3

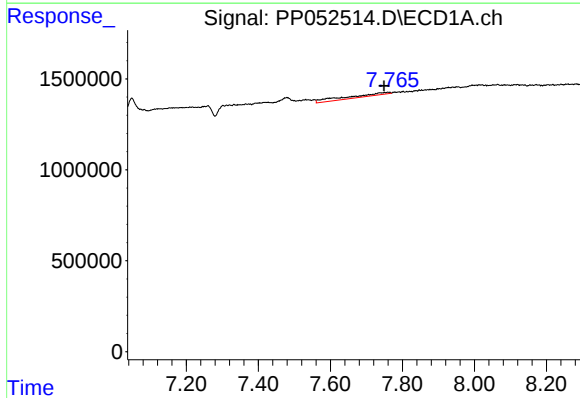
R.T.: 7.049 min
Delta R.T.: 0.007 min
Response: 1797541
Conc: 17.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



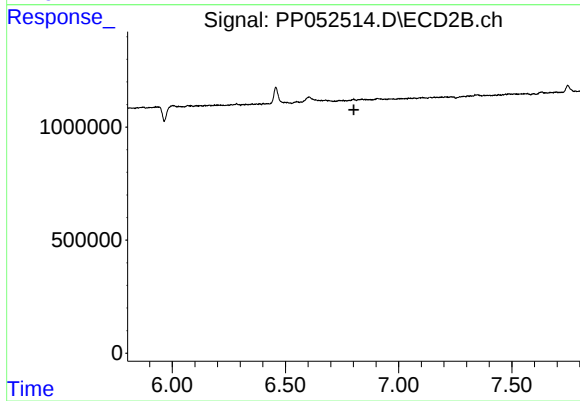
#28 AR-1254-3

R.T.: 6.166 min
Delta R.T.: 0.016 min
Response: 1056845
Conc: 10.68 ng/ml



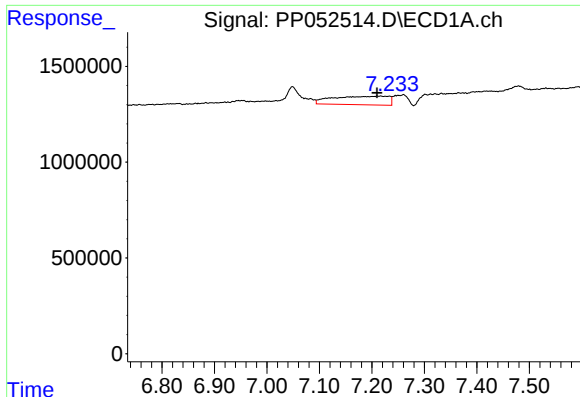
#30 AR-1254-5

R.T.: 7.762 min
Delta R.T.: 0.013 min
Response: 1304563
Conc: 15.72 ng/ml



#30 AR-1254-5

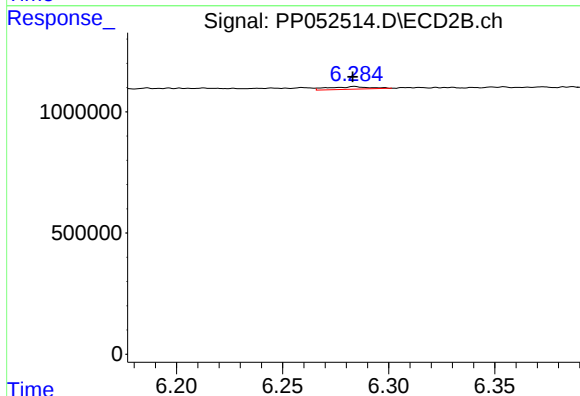
R.T.: 0.000 min
Exp R.T.: 6.803 min
Response: 0
Conc: N.D.



#31 AR-1260-1

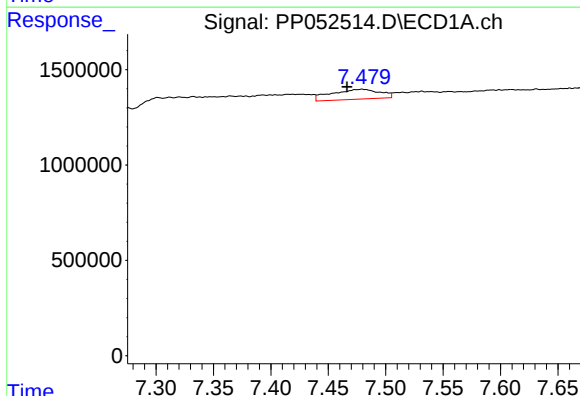
R.T.: 7.215 min
Delta R.T.: 0.005 min
Response: 3284403
Conc: 39.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



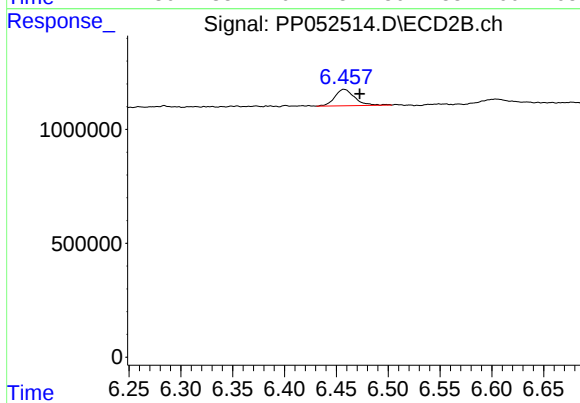
#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 144476
Conc: 2.10 ng/ml



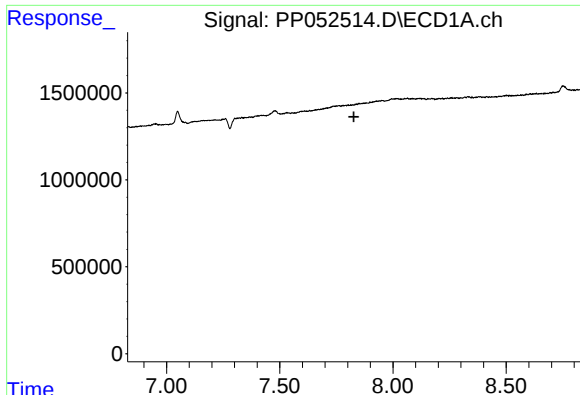
#32 AR-1260-2

R.T.: 7.479 min
Delta R.T.: 0.013 min
Response: 1522368
Conc: 16.13 ng/ml



#32 AR-1260-2

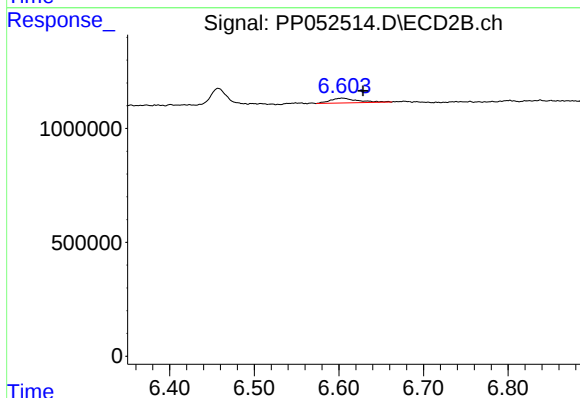
R.T.: 6.458 min
Delta R.T.: -0.015 min
Response: 957106
Conc: 11.56 ng/ml



#33 AR-1260-3

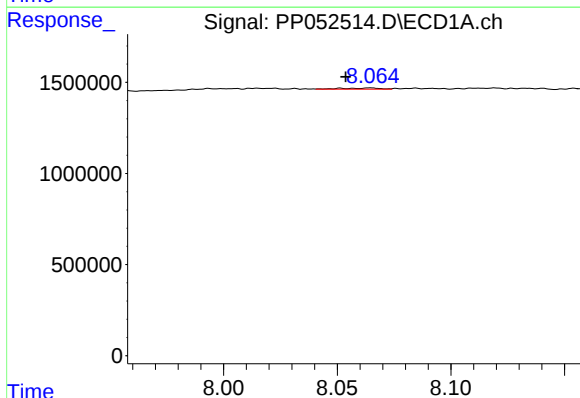
R.T.: 0.000 min
Exp R.T.: 7.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



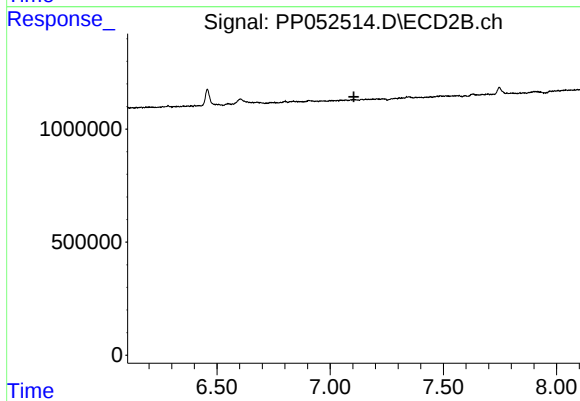
#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: -0.024 min
Response: 485061
Conc: 6.28 ng/ml



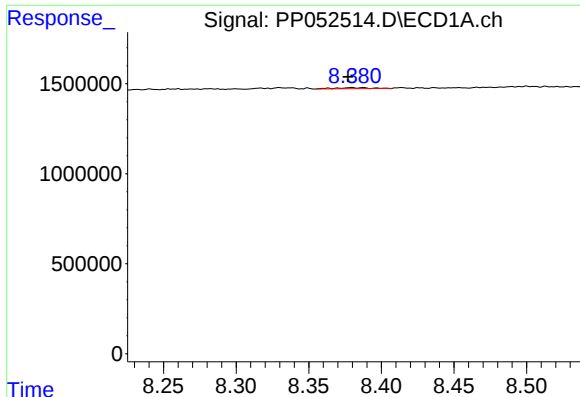
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: 0.010 min
Response: 72478
Conc: 0.95 ng/ml



#34 AR-1260-4

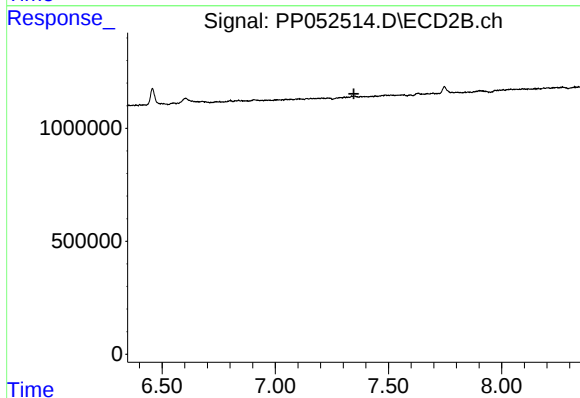
R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.



#35 AR-1260-5

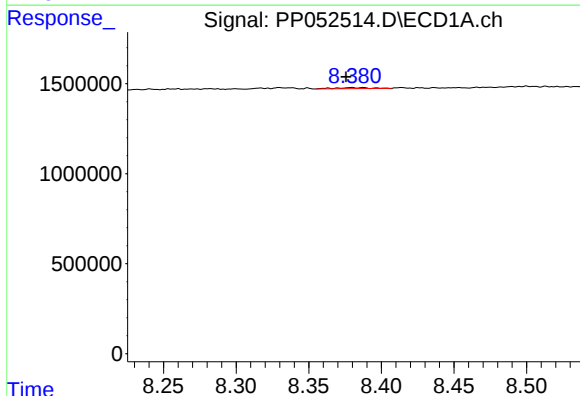
R.T.: 8.381 min
Delta R.T.: 0.004 min
Response: 99732
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



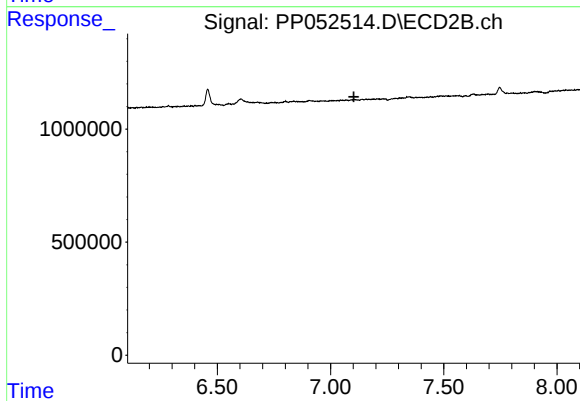
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



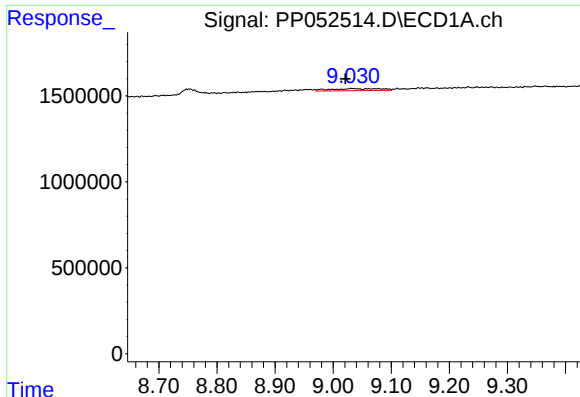
#37 AR-1262-2

R.T.: 8.381 min
Delta R.T.: 0.005 min
Response: 99732
Conc: 0.62 ng/ml



#37 AR-1262-2

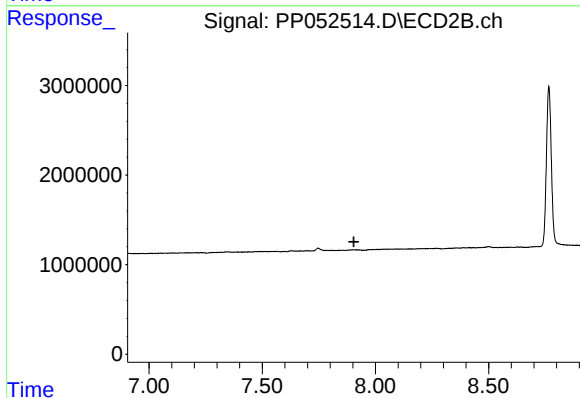
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#43 AR-1268-3

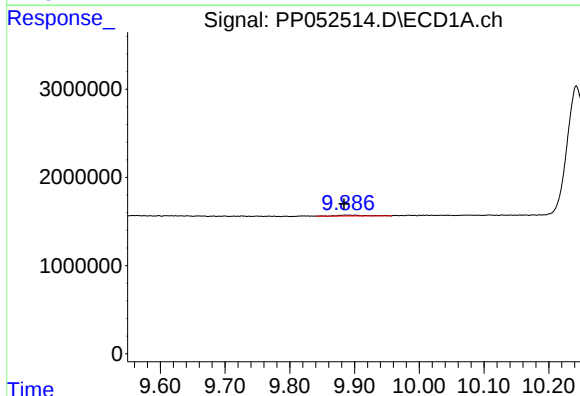
R.T.: 9.032 min
Delta R.T.: 0.011 min
Response: 701511
Conc: 4.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



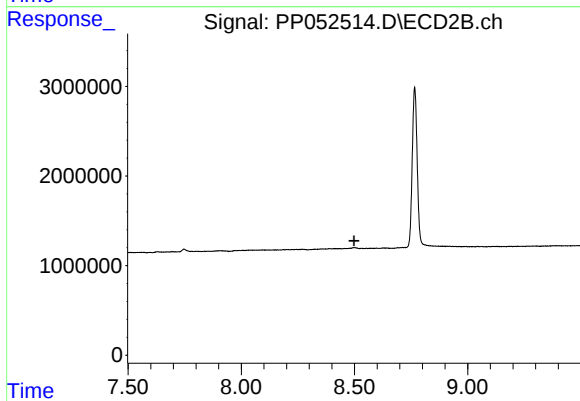
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.900 min
Delta R.T.: 0.016 min
Response: 252052
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.